

JFP MPT-Manual Pull Tester

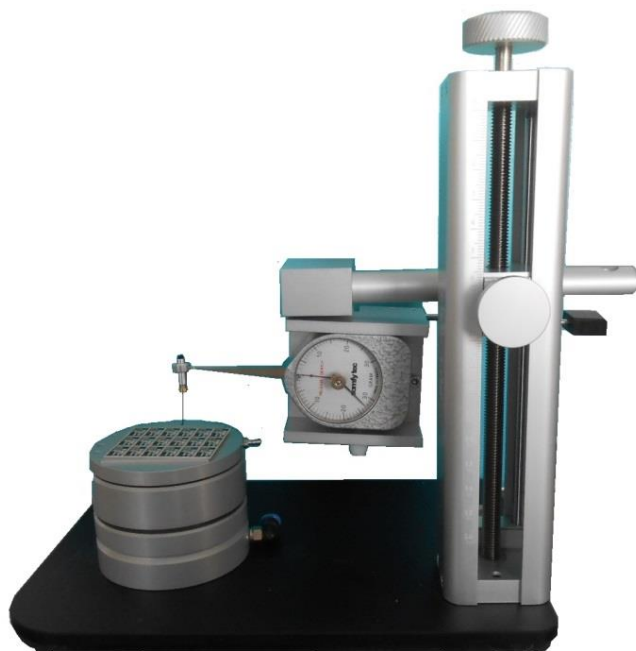


The machines which require minimal training to operate



SMALL WIRE FOR MICRO-ELECTRONIC TEST

MADE
IN FRANCE



SYSTEM

Compact system
Destruct Testing
Non-Destruct Testing
Dial Reading

Pull Test Ranges /selection:
1,5-15g / 3-30g / 5-50g
10-100g / 25-250g

HOOK HANDLING

Search height
Quick vertical slide:
10- 150mm

Fine vertical set-up, by thumbwheel

Hook sizes:
Fine Tip diameters
Large diameter up to 200µm

WORKHOLDER STAGE

Work Height : 100mm
Manually handled
parts hold by vacuum.
Customized on request

Working Platform : 200x200 mm

TEST OPERATIONS

Manual Z Level
Search damping breaker
Adjustable Preset test value
for non destructive test

TECHNICAL SPECIFICATION

Power : 100 / 230VAC 30watt
Dimensions: w/o Stand :
250*200*250mm
Weight : w/o Stand : 2 kg

The MPT fulfills accurate Pull test to evaluate bond quality required for reliable process.

Accessories and appropriated tools are available to test thin bonded wires from 15µm up to 100µm diameter.

MPT is a simple and robust device,
It does not require any training to operate.

OPTIONS

- **Fine motion X&Y + Theta Stage,**
Fine Travel 25x25 mm, resolution 1µm
Rotary base for easy Theta adjustments
Workholder Height : 60mm
Working Platform : diameter 120mm



- **Binocular Stand, SMZ 168**

Zoom 7x
Eyes pieces 10 x
Field of View: FOV = 23mm
Optical magnification = 7,5 x up to 50 x
Working distance : WD=113 mm



- **LED light**

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MPT with a Binocular stand



MPT with Trinocular stand and camera

